



# countdown

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## Follow the pre- and post-launch activities on Twitter



### ◆ Shuttle Update:

Since landing on Tuesday, the STS-127 crew members have been

reviewing Flight Data File checklists, checking suit-up procedures and undergoing standard medical exams. Other significant prelaunch activities include the RSS rollback Friday at 11 p.m., tanking Saturday beginning at 10:14 a.m. and crew walkout at 3:49 p.m. Launch is at 7:39 p.m. Saturday.

On launch day, a blog originating from KSC will update the countdown beginning at 2:30 p.m. The blog is the definitive Internet source for information leading up to launch.

During the mission, visitors to NASA's shuttle Web site can read about the crew's progress and watch the spacewalks live. As Endeavour's flight wraps up, NASA will offer a blog detailing the spacecraft's return to Earth.

Live updates to the NASA Twitter feed will be added throughout the shuttle launch countdown from KSC. To access the NASA Twitter feed, visit:

<http://www.twitter.com/nasa>.



**◆ Constellation Update:** In the VAB, segments of the Ares I-X first stage have been mated to the fifth simulator segment, completing Super Stack 1 (left). The super stack comprises the forward skirt, forward skirt

extension, interstages 1 and 2 and the fifth segment simulator. The Ares I-X flight test is targeted for no earlier than Aug. 30 from Launch Pad 39B.

■ **Apollo Roundtable** — On July 16 at 1 p.m. EDT, NASA will host a round-table discussion titled "Apollo: History and Legacy," to mark the 40th anniversary of the launch of Apollo 11. The discussion, to be broadcast live on NASA TV, will begin with remarks by NASA Acting Administrator Christopher Scolese. NASA Chief Historian Steven J. Dick will moderate the discussion.

The panelists are Cristina Guidi, deputy director of the Constellation Systems Division in the Exploration Systems Mission Directorate; Roger Launius, senior curator in space history at the National Air and Space Museum; John Logsdon, the Charles A. Lindbergh chair in aerospace history at the Smithsonian Institution's National Air and Space Museum; Craig Nelson, author of "Rocket Men: The Epic Story of the First Men on the Moon"; and Michael Neufeld, chair of the division of space history at the National Air and Space Museum and author of "Von Braun: Dreamer of Space, Engineer of War."

■ **NASA Exchange Ticket Office** — Enjoy an underwater experience and see amazing animals with a 14-consecutive-day ticket to SeaWorld and Aquatica. For more details, please contact the NASA Exchange ticket office in HQ/Room 1201.

■ **One Source Office Supply Training** — As of Aug. 1, OfficeMax will no

## Ares I-X mating creates Super Stack 1

longer be the source for KSC office supplies. The new supplier will be One Source Office Products, Inc. For all current OfficeMax users, training in new ordering procedures will be held in the Training Auditorium from 12:30 to 1:30 p.m. July 8, 13 and 17, and from 9:30 to 10:30 a.m. July 20.

■ **Introduction to NASA Technology Transfer** — This overview course teaches civil servants and contractors the ins and outs of technology transfer, including Kennedy specific practices. It will be held Monday from 9 to 11:30 a.m. and again from 1:30 to 4 p.m. in the KSC Learning Institute M6-570, located south of the HQ Building. Choose the morning or afternoon session.

Technology transfer benefits you as well as NASA. You will learn how to work with Kennedy's Innovative Partnerships Program Office, understand the various mechanisms used to partner with organizations and identify factors that accelerate the transfer of technology.

For details, please call Carol Dunn at 867-6381. You must register in SATERN to attend. To register, visit:

<https://satern.nasa.gov>. Registration is on a first-come, first-served basis.

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